

287/1/1  
EPW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application of: )

Applicant(s): Manabu Sawasaki )

Serial No.: 09/930,902 )

Conf No.: 32 )

Filed: August 16, 2001 )

For: SUBSTRATE FOR LIQUID CRYSTAL  
DISPLAY DEVICE, MANUFACTURING  
METHOD OF THE SAME, AND LIQUID  
CRYSTAL DISPLAY DEVICE HAVING  
THE SAME )

Art Unit: 2871 )

Examiner: Duong, Tai V. )

I hereby certify that this paper is being deposited with the  
United States Postal Service as FIRST-CLASS mail in an  
envelope addressed to: Mail Stop Amendment, Commissioner  
for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on  
this date.

21 July 04  
DateB. Joe Kim  
Attorney for Applicant(s)  
Registration No. 41,895INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(d), after the mail date of either a Final Office Action or a Notice of Allowance (whichever occurs first), with both:

- (a) a statement under 37 C.F.R. §1.97(e); and
- (b) the \$180.00 fee under 37 C.F.R. §1.17(p).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

Statement Under 37 C.F.R. §1.97(e):

(X) The enclosed references were cited in a Communication issued by the Taiwanese Patent Office (copy enclosed). Applicant(s) hereby certify that each item of information cited on the enclosed Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.

( ) Applicant(s) hereby certify that no item of information cited on the enclosed Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information cited on the enclosed Form PTO-1449 was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement.

Enclosed is a check for \$180.00 to cover the fee as set forth in 37 C.F.R. §1.17(p).

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

07/28/2004 MHEKONEN 00000019 09930902

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Respectfully submitted,

GREER, BURNS &amp; CRAIN, LTD.

By: B. Joe Kim  
B. Joe Kim, Reg. No. 41,895

Form PTO-1449 U.S. Department of Commerce  
(Rev. 8-88) Patent and Trademark Office

Attorney Docket No.: 1324.65754

Serial No.: 09/930,902

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Applicant: Manabu Sawasaki

Filing Date: August 16, 2001

Group: 2871

### U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,434,690	07/18/1995	Hisatake et al.	359	87	07/26/1994
	5,872,611	02/16/1999	Hirata et al.	349	147	03/19/1997

### FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

Date Considered

\*Examiner:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.